

DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. IMM1P023

As below-named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

We believe that we are first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD AND APPARATUS FOR SHAPING FORCE SIGNALS FOR A FORCE FEEDBACK DEVICE, the specification of which,

- (check one)
1. _____ is attached hereto.
2. X was filed on November 13, 1996 as
U.S. Application Serial No. 08/747,841
and was amended on _____.
3. _____ was filed on _____ as
International PCT Application Serial No. _____
and was amended on _____.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, CFR §1.56.

We hereby claim foreign priority benefits under Title 35, United States code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Benefits Claimed?

_____	_____	_____	__ Yes __ No
(Appl. No.)	(Country)	(Filing Date)	
_____	_____	_____	__ Yes __ No
(Appl. No.)	(Country)	(Filing Date)	
_____	_____	_____	__ Yes __ No
(Appl. No.)	(Country)	(Filing Date)	

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this applications is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s)

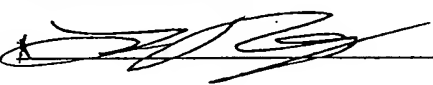
<u>08/566,282</u>	<u>12/01/95</u>	<u>Pending</u>
(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)
_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)

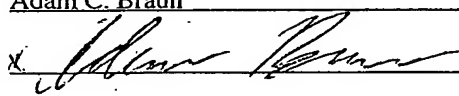
And we hereby appoint the law firm of Hickman Beyer & Weaver, including Paul L. Hickman (Reg. No. 28, 516); Steve D Beyer (Reg. No. 31,234); Jeffrey K. Weaver (Reg. No. 31,314); David P. Lentini (Reg. No. 33,944); Joseph A. Nguyen (Reg. No. 37,899); C. Douglass Thomas (Reg. No. 32,947); Jonathan O. Scott (Reg. No. 39,364); Albert S. Penilla (Reg. No. 39,487); James R. Riegel (Reg. No. 36,651); Brian R. Coleman (Reg. No. 39,145); Thomas A. Jolly (Reg. No. 39,241); Harmohinder S. Bedi (Reg. No. 39,904); Lee Van Pelt (Reg. No. 38,352); and James E. Austin (Reg. No. 39,489) as our principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Send Correspondence To: **Paul L. Hickman**
HICKMAN BEYER & WEAVER
P.O. BOX 61059
Palo Alto, California 94306

Direct Telephone Calls To: **Paul L. Hickman at telephone number (415) 493-6400**

We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of
Sole or First Inventor: Louis B. Rosenberg Citizenship: US
Inventor's signature:  Date of Signature: 2/3/97
Residence: (City) Pleasanton (State/Country) CA, USA
Post Office Address: 849 Palomino Drive, Pleasanton, CA 94566

Typewritten Full Name of
Second Inventor: Adam C. Braun Citizenship: USA
Inventor's signature:  Date of Signature: Feb. 3, 1997
Residence: (City) Sunnyvale (State/Country) CA, USA
Post Office Address: 758 Devonshire Way, Sunnyvale, CA 94087

Attorney Docket No. IMMR067/03US (New)
IMM1P023B (Old)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Louis B. ROSENBERG et al.

Serial No.: 09/618,966

Examiner: Wu, Xiao Min

Confirmation No.: 1671

Art Unit: 2674

Filed: July 19, 2000

For: METHOD AND APPARATUS FOR STREAMING FORCE VALUES TO A
FORCE FEEDBACK DEVICE

Commissioner for Patents
Washington, D.C. 20231

**REVOCATION AND NEW POWER BY ASSIGNEE
AND STATEMENT UNDER 37 C.F.R. §3.73(b)**

The Assignee (Immersion Corporation) of the entire right, title, and interest in the above-identified application hereby revokes all previously granted powers and grants the registered practitioners of Cooley Godward LLP included in Customer Number (1), and the registered practitioners of Immersion Corporation included in Customer Number (2) provided below, power to act, prosecute, and transact all business in the U.S. Patent and Trademark Office in connection with this application, any applications claiming priority to this application, and any patents issuing therefrom.

The Assignee certifies that to the best of its knowledge and belief it is the owner of the entire right, title, and interest in and to the above-identified application as evidenced by:

- ☐ An assignment document, a copy of which is enclosed herewith;
- ☒ An assignment previously recorded in the U.S. Patent and Trademark Office at Reel/Frame 008387/0604; 009556/0335; 007902/0341; 009360/0020; and 010310/0085.

Please change the attorney docket number of the above application to:

IMMR067/03US

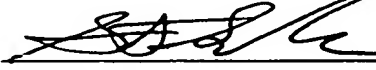
Please direct all telephone calls and correspondence to:

Cooley Godward LLP
ATTN: Patent Group
11951 Freedom Drive
One Freedom Square-Reston Town Center
Reston, VA 20190-5656
Telephone: (703) 456-8000
Facsimile: (703) 456-8100

CUSTOMER NUMBER (1): 22903

CUSTOMER NUMBER (2): 34300

Pursuant to 37 CFR § 3.73(b)(2)(i), the undersigned is authorized to act on behalf of the assignee.

Date: 1/3/02 Signature: 
Stuart D. Smolen
Director of Intellectual Property
Immersion Corporation